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 Revision:

**MILWAUKEE COUNTY EMS
 PRACTICAL SKILL
 ESOPHOGEAL PROBE PLACEMENT
 FOR CORE TEMPERATURE MEASUREMENT**

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| Purpose: To obtain core temperature of suspected hypothermic patient | | Indications: Cardiac arrest, medical or traumatic | |
| Advantages: Minimal training required Rapid insertion | Disadvantages: Gag reflex must be absent Patient must be unconscious Does not protect from aspiration | Complications: Possible trauma to airway or esophagus | Contraindications: Known esophageal disease or trauma Upper airway trauma or bleeding Intact gag reflex Caustic ingestion |

Proper placement of the continuous temperature monitor can only be accomplished if the patient is being successfully ventilated through an endotracheal tube or a King LTS-D, size 3 or larger. The monitor is capable of detecting a temperature range from 63°F to 113°F and can convert from Fahrenheit to Celsius.

